ADP Control Officers

ODP-81-912
17 July 1981

MEMORANDUM FOR: See Distribution

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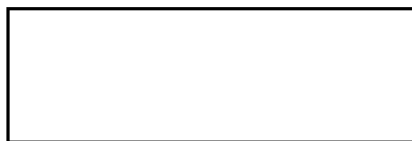
Chief, Management Staff, ODP

SUBJECT : Proposed Federal Information Processing
Standards (FIPS)

1. The attached Federal Information Processing Standards
(FIPS) entitled "Operational Specifications for Fixed Block
Rotating Mass Storage Subsystems" is being proposed for Federal
use. The proposed standard defines the command repertory for
Fixed Block Rotating Mass Storage (FBRMS) Subsystems, sense
information supplied by FBRMS subsystems for error recovery
purposes and error recovery procedures for both FBRMS subsystems
and attached computers.

2. The proposed standard is to be used together with FIPS
60-1, I/O Channel Interface, and FIPS 61, Channel Level Power
Control Interface. The proposed standard is an alternative to
FIPS 63, Operational Specifications for Rotating Mass Storage
subsystems, which provides for variable length key and data
fields.

3. Your review of this document and any comments or
recommendations are welcome. Your input particularly in regard
to the expected use of this standard and any requirements not
provided for in this standard would be helpful. Also comment on
the cost or operational impact as well as any benefits that you
anticipate will result from the implementation of this proposed
standard.

4. Any comments you wish to provide should be submitted to
ODP Management Staff, Attn: [   ] Room 2D0105,   STAT
Headquarters. Please provide your comments by 1 September 1981
so that a consolidated Agency response can be prepared.

STAT

Attachment: a/s

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